

Title (en)

Conveyor mat module, conveyor mat and conveyor

Title (de)

Fördermattenmodul, Fördermatte und Fördereinrichtung

Title (fr)

Module pour tapis transporteur, tapis transporteur et transporteur

Publication

EP 2325112 A1 20110525 (EN)

Application

EP 11154196 A 20070222

Priority

- EP 07715894 A 20070222
- NL 1031522 A 20060405
- NL 1032089 A 20060629

Abstract (en)

A module for a modular conveyor mat, comprising a sheet metal body part (2) bent-over, in cross section, into a substantially inversed U-shape, wherein the connecting part of the U forms a conveying face and wherein the legs of the U form side faces (6,7) located adjacent longitudinal edges of the conveying face, extending downwards relative to the conveying face, which side faces are provided adjacent the front and rear side (8,9) of the body part (2) with openings (10) for receiving hinge pins (22) therethrough.

IPC 8 full level

B65G 17/08 (2006.01); **B65G 17/40** (2006.01)

CPC (source: EP KR US)

B65G 17/08 (2013.01 - EP KR US); **B65G 17/40** (2013.01 - EP KR US)

Citation (applicant)

- US 5197591 A 19930330 - ROINESTAD GERALD C [US], et al
- US 6615979 B2 20030909 - ETHERINGTON MICHAEL [US], et al

Citation (search report)

- [X] DE 10033499 A1 20020124 - UNIV DRESDEN TECH [DE]
- [X] EP 1473260 A1 20041103 - RAMSEY PRODUCTS CORP [US]
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- [X] WO 0179085 A1 20011025 - SPAN TECH LLC [US], et al
- [A] GB 838115 A 19600622 - SIDNEY WEST
- [A] GB 519338 A 19400321 - MICHAEL YUNDT COMPANY
- [A] US 2862609 A 19581202 - BECHTEL JR ALFRED R

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

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